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Notice of Allowability    The MAILING DATE of this communication appears or the cover sheet with the correspondence address—   Calmirs being allowable, PROSECUTION ON THE MERITY'S IS (OR REMAINS) CLOSED in this application. If not included horsewith communication appears or the cover sheet with the correspondence address—   All claims being allowable, PROSECUTION ON THE MERITY'S IS (OR REMAINS) CLOSED in this application. If not included horsewith communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY'S NOT A GRANT OF PATENT RICHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon pelition by the applicant. See 37 CFR 1.313 and MPEP 1308.   Mail		Application No.	Applicant(s)	
## Notice of Allowability    Examiner	Notice of Allowability	10/621,501	GROH ET AL.	
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith for previously mailed), a Notice of Allowance (PTOL-86) or other appropriate communication will be main in due course. THIS NOTICE OF ALLOWABILITY IS NOTI A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. ☑ This communication is responsive to 5/4/05.  2. ☑ The allowed claim(s) is/are 1.2.4-6 and 8.  3. ☑ The drawings filed on 0/4 May 2005 are accepted by the Examiner.  4. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☑ All b) ☐ Some* o ☐ None of the:  1. ☑ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No.  3. ☐ Copies of the certified copies of the priority documents have been received in Application No.  4. ☐ Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) ☐ hereto or 2) ☐ to Paper No./Mail Date			Art Unit	
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. ☑ This communication is responsive to \$\frac{\(\frac{AUD}{AUD}\)}{\(\frac{AUD}{AUD}\)}\$.  2. ☑ The allowed claim(s) is/are \$\frac{1.2.4.6 \) and \$\frac{8}{2}\$.  3. ☑ The drawings filed on \$\frac{04 May 2005}{2}\$ are accepted by the Examiner.  4. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☑ All b) ☐ Some* c) ☐ None of the:  1. ☑ Centified copies of the priority documents have been received.  2. ☐ Centified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  **Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  (c) ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  7. ☐ DE		Chih-Cheng Glen Kao	2882	
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## **EXAMINER'S AMENDMENT**

- 1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 2. The application has been amended as follows:

In claim 5, line 20; replace "does" with - -dose- -

## Allowable Subject Matter

3. Claims 1, 2, 4-6, and 8 are allowed.

The following is an examiner's statement of reasons for allowance:

Regarding claim 1, prior art does not disclose or fairly suggest a method including the step of obtaining a scattered radiation image using a first x-ray dose from a first x-ray source and obtaining diagnostic images using a second x-ray dose from a second x-ray source, different from said first x-ray dose, and scaling said scattered radiation image, prior to subtraction from diagnostic images obtained from said second x-ray source, dependent on a relationship between said first x-ray dose and said second x-ray dose, in combination with all the limitations in the claim. Claims 2 and 4 are allowed by virtue of their dependency.

Regarding claim 5, prior art does not disclose or fairly suggest an arrangement including a control unit activating a first x-ray source to obtain a scattered radiation image using a first x-ray dose and activates a second x-ray source to obtain diagnostic images using a second x-ray

dose, different from said first x-ray dose, and scales said scattered radiation image, prior to subtraction from diagnostic images obtained from said second x-ray source, dependent on a relationship between said first x-ray dose and said second x-ray dose, in combination with all the limitations in the claim. Claims 6 and 8 are allowed by virtue of their dependency.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chih-Cheng Glen Kao whose telephone number is (571) 272-2492. The examiner can normally be reached on M - F (9 am to 5 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ed Glick can be reached on (571) 272-2490. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

gk

EDWARD BATENT EXAMINER



Approved
CK
5/13/05

